

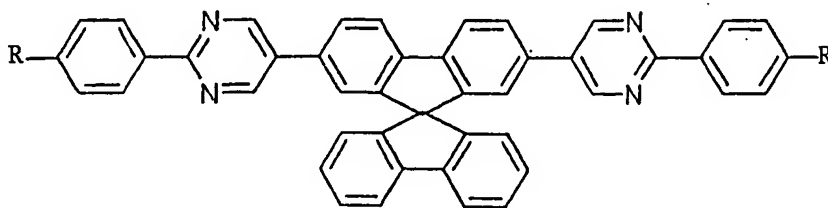
### AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

#### LISTING OF CLAIMS:

Claims 1 - 14 (Cancelled).

Claim 15 (New) A fluorene-based pyrimidine-containing conjugated oligomer used in an organic light-emitting device is described with its chemical formula as follows:



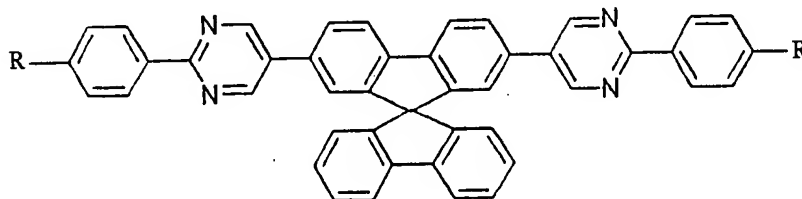
wherein R represents a 4-n-butyoxy group.

Claim 16 (New) An organic light-emitting device comprising an electron transport layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 15.

Claim 17 (New) An organic light-emitting device comprising an emitting layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 15.

Claim 18 (New) An organic light-emitting device comprising a hole blocking layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 15.

Claim 19 (New) A fluorene-based pyrimidine-containing conjugated oligomer used in an organic light-emitting device is described with its chemical formula as follows:



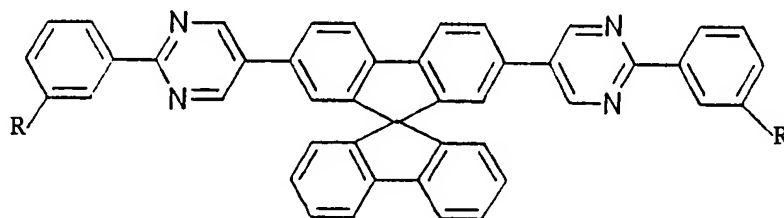
wherein R represents a 4-methoxyl group.

Claim 20 (New) An organic light-emitting device comprising an electron transport layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 19.

Claim 21 (New) An organic light-emitting device comprising an emitting layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 19.

Claim 22 (New) An organic light-emitting device comprising a hole blocking layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 19.

Claim 23 (New) A fluorene-based pyrimidine-containing conjugated oligomer used in an organic light-emitting device is described with its chemical formula as follows:



wherein R represents a 3-methoxyl group.

Claim 24 (New) An organic light-emitting device comprising an electron transport layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 23.

Claim 25 (New) An organic light-emitting device comprising an emitting layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 23.

Claim 26 (New) An organic light-emitting device comprising a hole blocking layer containing the fluorene-based pyrimidine-containing conjugated oligomer as recited in Claim 23.